UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

025191

PO BOX 7068

BURR & BROWN

SYRACUSE, NY 13261-7068

7590

05/31/2005

EXAMINER

SPITZER, ROBERT H

ART UNIT

PAPER NUMBER

1724

DATE MAILED: 05/31/2005

1	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/796 890	03/09/2004	Kunio Nakayama	791 235	2913	

TITLE OF INVENTION: METHOD FOR PREPARING DDR TYPE ZEOLITE FILM, DDR TYPE ZEOLITE FILM, AND COMPOSITE DDR TYPE ZEOLITE FILM, AND METHOD FOR PREPARATION THEREOF

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	· NO	\$1400	\$300	\$1700	08/31/2005	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

			or <u>Fax</u>	(703) 740-4000			
INSTRUCTIONS: This for appropriate. All further cor- indicated unless corrected to maintenance fee notification	below or directed otherwise i	mitting the ISSU atent, advance ord n Block I, by (a)	E FEE and PUBLIC ders and notification specifying a new co	ATION FEE (if req of maintenance fees orrespondence address	uired). Blocks I through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block I for an	ny change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
025191 75	590 05/31/2005			papers. Each addition	nal paper, such as an assignme te of mailing or transmission.	ent or formal drawing, must	
BURR & BROW					ertificate of Mailing or Trans	mission	
PO BOX 7068	•			I hereby certify that	this Fee(s) Transmittal is being with sufficient postage for fir	g deposited with the United	
SYRACUSE, NY	13261-7068			addressed to the Ma	with sufficient postage for fir iil Stop ISSUE FEE address PTO (703) 746-4000, on the c	above, or being facsimile	
				transmitted to the US	PTO (703) 746-4000, on the c	late indicated below. (Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	I	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/796,890	03/09/2004		Kunio Nakayama	ı	791_235	2913	
FITLE OF INVENTION: M METHOD FOR PREPARA		DDR TYPE ZEO	LITE FILM, DDR T	YPE ZEOLITE FILM	, AND COMPOSITE DDR TY	PE ZEOLITE FILM, AND	
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE PL	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	08/31/2005	
EXAM	IINER	ART UNI	T CI	ASS-SUBCLASS]		
SPITZER, I	ROBERT H	1724		095-051000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fee	Address" (37		he patent front page, l			
Change of correspond Address form PTO/SB/12	lence address (or Change of C 22) attached.	orrespondence	or agents OR, alter	• •	•		
☐ "Fee Address" indicat	tion (or "Fee Address" Indicate or more recent) attached. Use	ion form	registered attorney	single firm (having as or agent) and the nat attorneys or agents. I Il be printed.	nes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO BE	PRINTED ON T	HE PATENT (print of	r type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified beloa? CFR 3.11. Completion of	ow, no assignee of this form is NOT	lata will appear on t a substitute for filing	ne patent. If an assig g an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGN	EE	(B)	RESIDENCE: (CIT	Y and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or categori	es (will not be pri	nted on the patent):	☐ Individual ☐ C	Corporation or other private gro	oup entity Government	
a. The following fee(s) are	enclosed:		Payment of Fee(s):				
Issue Fee				nount of the fee(s) is e			
	mall entity discount permitted		Payment by credit card. Form PTO-2038 is attached.				
☐ Advance Order - # of	Copies		The Director is I Deposit Account Number	ereby authorized by hober	charge the required fee(s), or enclose an extra c	credit any overpayment, to opy of this form).	
. Change in Entity Status	(from status indicated above)		_				
.	MALL ENTITY status. See 3		• •	-	ALL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issue ublication Fee (if required) wi ords of the United States Paten	Fee and Publicati Il not be accepted t and Trademark	ion Fee (if any) or to from anyone other the Office.	re-apply any previous an the applicant; a reg	sly paid issue fee to the applications against the strength of	ation identified above. ne assignee or other party in	
Authorized Signature		,		Date			
Typed or printed name				Registration	n No		
Alexandria, Virginia 22313-	1450.				the public which is to file (and minutes to complete, including the amount of the distribution of the dist		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	PLICATION NO. FILING DATE FIR		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/796,890		03/09/2004	Kunio Nakayama	791_235	2913		
025191	7590 05/31/2005			EXAMINER			
BURR & BROWN				SPITZER, ROBERT H			
PO BOX 7068 SYRACUSE, 1	BOX 7068 RACUSE, NY 13261-7068		ART UNIT	PAPER NUMBER			
. ,			•	1724			
				DATE MAILED: 05/31/2005			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.